## IN THE UNITED TA ATENT AND TRADEMARK OFFICE

Applicant:	David B.	Croshie
Applicalli.	David D.	CIOSOIC

Application No.: 09/911,092 Group Art Unit: 2131

RECEIVED

NOV 2 9 2001

Filed: July 23, 2001

1 1100.		<b>Technology Center 2100</b>
Title:		
	CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231  on 11/06/01	
	SUPPLEMENTAL INFORMATION DISCLOSURE STATEME	ENT
Assist	tant Commissioner for Patents	
Wash	ington, D.C. 20231	
Sir: This I [ ]	Information Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)	
[X]	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or stage in an international application; or before the mailing date of a first office action on the merits in a non-proceed.  CPA, or a Request for Continued Examination).	
[]	under 37 CFR 1.97(c) together with either:	
	[ ] a Statement under 37 CFR 1.97(e), as checked below, or	
	[ ] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)	
[ ]	under 37 CFR 1.97(d) together with:	
	[ ] a Statement under 37 CFR 1.97(e), as checked below, and	
	[ ] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)	
[ ]	under 37 CFR 1.97(i): Applicant requests that the IDS and cited reference(s) be placed in the appl (Filed after payment of issue fee)	ication filewrapper.

Statement Under 37 CFR 1.97(e) Each item of information contained in this Information Disclosure Statement was first cited in [ ] any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or No item of information contained in this Information Disclosure Statement was cited in a [ ] communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. Statement Under 37 CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000 Each item of information contained in the Information Disclosure Statement was cited in a [ ] communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement. Enclosed herewith is form PTO-1449: [X][X] Copies of the cited references (AB, AC, AD and AL) are enclosed. Copies of cited references are enclosed except those entered in prior application, U.S. [ ] Application No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.] The listed references were cited in the enclosed International Search Report in a [ ] counterpart foreign application. The "concise explanation" requirement (non-English references) for reference(s) [ ] under 37 CFR 1.98(a)(3) is satisfied by: the explanation provided on the attached sheet. the explanation provided in the Specification. submission of the enclosed International Search Report. the enclosed English language abstract.

[ ]	A	pplic	ant requests that the following n	on-published pending applic	eations be considered:		
Examiner's Initials							
			U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]		
			U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]		
			U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]		
			Examiner	Date	_		
	[	]	A copy of each above-cited app	olication, including the curre	nt claims, is enclosed.		
	[ ] A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [ ], to which priority unde 35 U.S.C. 120 is claimed.						
The E	xar nce	niner s wei	is requested to return a copy of re considered with the next offic	the above list of pending appe communication.	plications indicating which		
It is re	que	ested	that the information disclosed h	erein be made of record in th	nis application.		
Metho	od c	of pay	/ment:				
[ ]	A	chec	ck for the fee noted above is enclosed panying Reply. A copy of this S	losed, or the fee has been inc	luded in the check with the		
[ ]		lease aclos	e charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement is used.				
[X]	P	Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.					
			F	Respectfully submitted,			
			I	HAMILTON, BROOK, SMI	ΓΗ & REYNOLDS, P.C.		
			F	J. Scott Southworth Registration No.: 39,382 Telephone: (978) 341-0036 Facsimile: (978) 341-0136			

Concord, MA 01742-9133 Dated: November 6, 2001

		A (Inallage; 2014 14; 1		<del></del>	<del></del>		3Heet	
PTO-1449 REPRODUCED			ATTORNEY DOCKET NO. 3180.1001-001	APPLICAT			_	
P ENFORMATION DISCLOSURE CITATION IN AN APPLICATION			APPLICANT David B. Crosbie					
II	6 2001 (Us	<b>~</b>	essary)	FILING DATE July 23, 2001	GROUP 2131			
EATE II	PADEMAR	<b>y</b>		ATENT DOCUMENTS	<u> </u>			
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING I APPROF	F
	AB	5,809,415	09/15/98	Rossmann	455	422		
	AC	6,137,791	10/24/00	Frid et al.	370	352	03/2	5/97
	AD	2001/0001268 A1	05/17/01	Menon et al.	370	329		
	AE				RECE	IVED		
	AF				NOV 2	9 2001		
	AG			7,	chnology (	Center 210	n	
	AH			•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		<b>~</b>	-
	AI	,				·		
	AJ							
	AK							
			FOREIGN	PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
	AL	WO 01/50781 A2	12 Jul 01	PCT				
	АМ							
	AN			,				
	AO							
	AP			·				
	AQ							
	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		_						
EXAMIN	EXAMINER DATE CONSIDERED							
				<u> </u>				